First author, year, country, reference	Study design, duration	Population	Core components	Outcome measures	Key findings
Kovaleva, 2017, US [38]	Semistructured interviews and online survey 7 weeks	People caring for a veteran with dementia (N=42); mean age 66 years	1. Daily internet-delivered video modules 2. Weekly group videoconferences run by a facilitator and composed of lectures and discussions 3. Assignments	Qualitative data	Most caregivers were positive about the intervention. The online format allowed them to form relationships and was convenient. Nonindividualized information was frustrating; there was insufficient information on early or later stages. The videos were valued but did not show enough ethnic diversity.
Marziali, 2005, Canada [39]	Interviews and observed support groups 6 months	Family caregivers of people with neurodegenerative disease (N=34); mean age 67.8 years	 Virtual support groups led by a facilitator initially then by a group member Disease-specific information Question-and-answer forum Videoconferencing link for one-to-one interaction Private email access 	Video observation of group sessions; qualitative interviews with participants	Positive responses from most participants to the intervention, including reduced isolation, good bonding with group members, improved psychological well-being, and usefulness to obtain information and support.
Marziali, 2006, Canada [40]	Interviews and observed support groups 6 months	Family caregivers of people with neurodegenerative disease (N=34); mean age not given	 Virtual support groups led by a facilitator initially then by a group member Disease-specific information Question-and-answer forum Videoconferencing link for one-to-one interaction Private email access 	Video observation of group sessions; qualitative interviews with participants	Most caregivers felt it was easy to use; most felt positively about using the internet to participate in a support group and found this convenient. The most frequently used aspect of the intervention was the disease-specific information.
Span, 2015, Netherlands [41]	Qualitative methods 5 months	Informal caregivers of a person with dementia (N=12),	Group chat function "Deciding together" function for step-by-step decision making	Data derived from structured interviews, observations, and	Some usability problems, especially for older users; requested notification of new activities; all

persons with dementia (N=4), and case managers (N=3); mean age of caregivers 54.3 years	3. Section for recording of individual opinions on 8 dementia-related topics	information that participants logged in the DecideGuide	liked the easy way of communicating within the network; some felt they did not need such a decision-making tool; no decisions were made with the tool, and instead it led to more face-to-face interactions where decisions took place.
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Table 3. Characteristics, components, outcomes, and key findings of qualitative studies.